

In the Claims

Claim 1 (currently amended) A plug-in unit comprising:

a first connector connectable to an optical module connected to an optical cable;

a connector housing accommodating said first connector and having an insertion part into which the optical module is inserted; and

an attachment lever that is used for fixing the plug-in unit to a housing in which the plug-in unit is accommodated,

wherein said first connector is located on a first side of the plug-in unit opposite to a second side where said attachment lever is located, and said connector housing is configured to be connected to an optical module housing which is separate from said optical module so that said optical module is inserted into the insertion part through the optical module housing.

Claim 2 (original) A plug-in unit as claimed in claim 1, wherein an open end of said insertion part has a chamfer part that guides the optical module moving into said insertion part.

Claim 3 (currently amended) A housing configured and arranged to accommodate a plug-in unit, comprising:

a back board to which the plug-in unit is attached; and

an optical module housing separate from an optical module and mounted on said back board so as to detachably attach the optical module thereto.

Claim 4 (original) The housing as claimed in claim 3, wherein said optical module housing has an engagement part configured and arranged to be engaged with the optical module so as to hold the optical module in said optical module housing.

Claim 5 (original) The housing as claimed in claim 3, wherein the plug-in unit comprises:

- a first connector connectable to an optical module connected to an optical cable;
- a connector housing accommodating said first connector and having an insertion part into which the optical module is inserted; and
- an attachment lever that is used for fixing the plug-in unit to said housing,

wherein said first connector is located on a first side of the plug-in unit opposite to a second side where said attachment lever is located.

Claim 6 (currently amended) An electronic apparatus comprising:

- a housing including:
 - a back board to which the plug-in unit is attached; and
 - an optical module housing separate from an optical module and mounted on said back board, the optical module housing detachably attaching the optical module; and
- a plug-in unit that is accommodated in said housing, the plug-in unit including:
 - a first connector connectable to an optical module connected to an optical cable;

a connector housing accommodating said first connector and having an insertion part into which the optical module is inserted; and

an attachment lever that is used for fixing the plug-in unit to said housing,

wherein said first connector is located on a first side of the plug-in unit opposite to a second side where said attachment lever is located, and said connector housing is configured to be connected to said optical module housing so that said optical module is inserted into the insertion part through the optical module housing.

Claim 7 (currently amended) ~~The~~ An electronic apparatus ~~as claimed in claim 6,~~ comprising:

a housing including:

a back board to which the plug-in unit is attached; and

an optical module housing mounted on said back board, the optical module detachably attaching the optical module; and

a plug-in unit that is accommodated in said housing, the plug-in unit including:

a first connector connectable to an optical module connected to an optical cable;

a connector housing accommodating said first connector and having an insertion part into which the optical module is inserted; and

an attachment lever that is used for fixing the plug-in unit to said housing,

wherein said first connector is located on a first side of the plug-in unit opposite to a second side where said attachment lever is located, and

wherein said optical module housing includes:

a first housing provided on a first surface of said back board, the first housing forming a first insertion part that is a part of said insertion part; and

a second housing provided on a second surface of said back board opposite to said first surface and forming a second insertion part that is a part of said insertion part, a metal plate being provided in said second insertion part so as to discharge static electricity,

wherein said first insertion part and said second insertion part are configured and arranged to receive said optical module.

Claim 8 (original) The electronic apparatus as claimed in claim 7, wherein said metal plate has a first elastically deformable part configured and arranged to be connected to the second surface of said back board.

Claim 9 (original) The electronic apparatus as claimed in claim 8, wherein said metal plate has a second elastically deformable part configured and arranged to support the optical module.

Claim 10 (original) The electronic apparatus as claimed in claim 7, wherein said first housing has a pair of mis-insertion preventing members each of which has an end having a chamfer part.